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EFS ID:

42447

Application ID:

10604079

ELECTRON BEAM POSITION

Title of Invention:

REFERENCE SYSTEM

First Named Inventor:

John Hartley

Domestic/Foreign Application:

Domestic Application

Filing Date:

2003-06-25

Effective Receipt Date:

2003-06-25

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation number:

1078

Attorney Docket Number:

FIS920030066

Total Fees Authorized:

790.0

Payment Category:

Deposit Account

Deposit Account Number:

90458

Deposit Account Name:

Jay H. Anderson

RAM Payment Status:

RAM has not been processed

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APP_ID=10604079

TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

ELECTRON BEAM POSITION REFERENCE SYSTEM

Application Number:

Date:

First Named Applicant:

John G. Hartley

Confirmation Number:

Attorney Docket Number: FIS920030066

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Submitted by:	Elec. Sign.	Sign. Capacity
Jay H. Anderson Registered Number: 38371	Jay H. Anderson	Attorney

Files

Documents being submitted us-request FIS920030066-usrequ.xml us-request.dtd

us-request.xsl

us-assignment FIS920030066-usassn.xml

> us-assignment.xsl us-assignment.dtd

FIS920030066assign1.tif

FIS920030066assign2.tif

us-fee-sheet FIS920030066-usfees.xml

us-fee-sheet.xsl us-fee-sheet.dtd

us-ids FIS920030066-usidst.xml

us-ids.dtd us-ids.xsl

us-power-of-attorney-grant FIS920030066poa.tif

us-declaration FIS920030066dec1.tif

application-body FIS920030066-trans.xml

us-application-body.xsl application-body.dtd

wipo.ent

mathml2.dtd

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FIS920030066dwg4.tif

us-declaration FIS920030066dec2.tif

us-declaration FIS920030066dec3.tif

us-declaration FIS920030066dec4.tif

Comments

Assignee Name: International Business Machines Corporation, Assignee Residence:

Armonk, NY 10504

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FEE TRANSMITTAL

Electronic Version v08 Stylesheet Version v08.0

> Title of Invention

ELECTRON BEAM POSITION REFERENCE SYSTEM

Application Number:

Date:

First Named Applicant: John G. Hartley Attorney Docket Number: FIS920030066

TOTAL FEE AUTHORIZED \$790

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$		
Utility Filing Fee	1001	750	750		
Subtotal For Basic Filing Fee: \$750					

EXTRA CLAIM FEES

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 20	0	1202	18	0
Independent Claims: 3	0	1201	84	0
		Subtotal	For Extra Cla	ims Fees: \$ 0

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

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AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090458

Deposit name:

International Business Machines Corporation

Deposit authorized name: Jay H. Anderson

Signature:

Jay H. Anderson / s /

Date (YYYYMMDD):

2003-06-25

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.